

A photograph of a FAAC B614 barrier gate installed in a parking lot. The gate is a white vertical post with a black top and a white arm that is currently closed, blocking the path. The arm has the FAAC logo repeated in red on a white background. The ground is paved with reddish-brown bricks. In the background, there are green trees and a modern building with large windows.

# B614

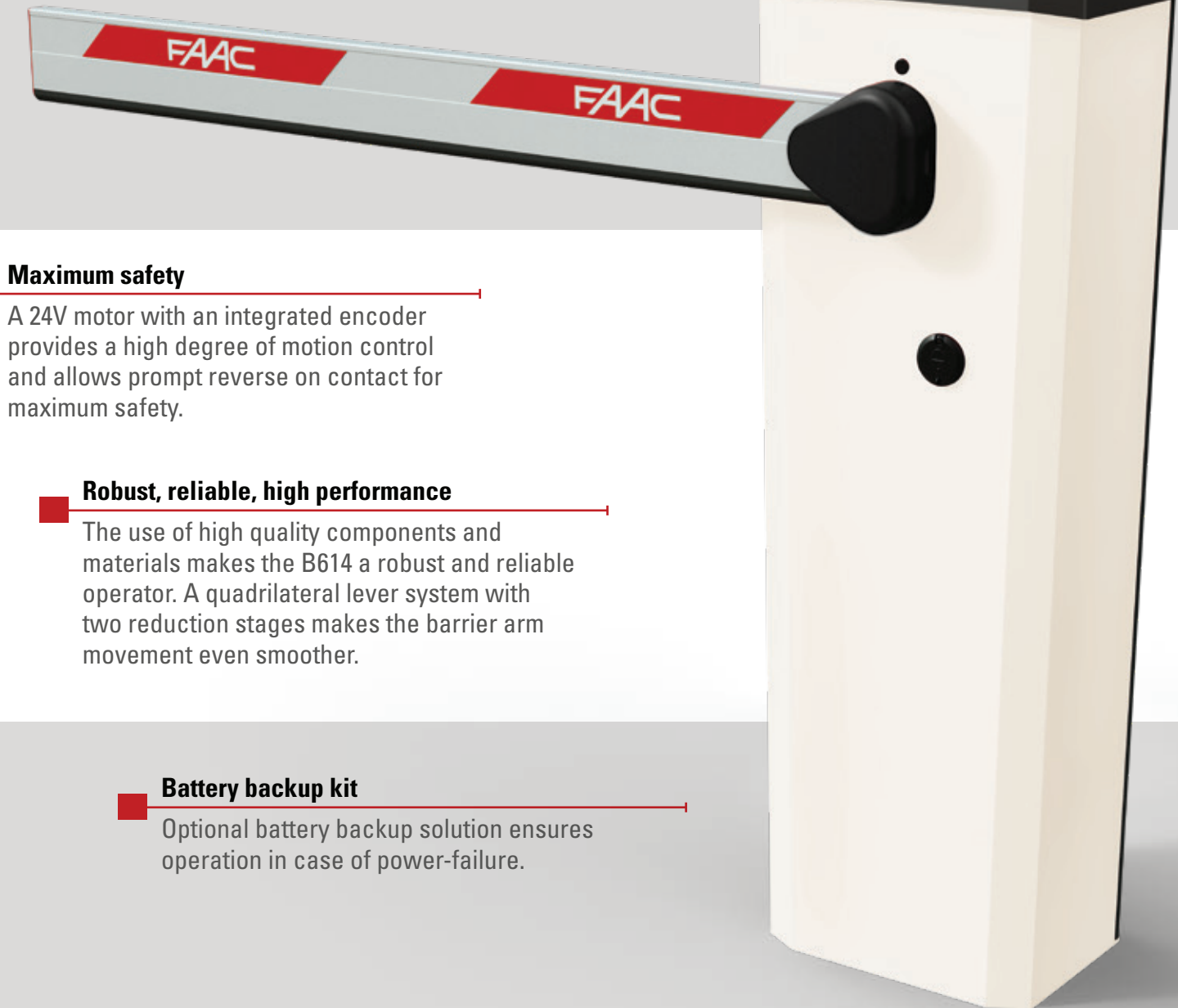
**BARRIER**  
24V ELECTROMECHANICAL

**FAAC**  
*Simply automatic.*

# FAAC Creates Inno

## Modern design

Self-supporting polyester powder coated steel casing with distinctive V shape. A compact design, but with a large internal space for wiring and for housing any optional accessories.



## Maximum safety

A 24V motor with an integrated encoder provides a high degree of motion control and allows prompt reverse on contact for maximum safety.

## Robust, reliable, high performance

The use of high quality components and materials makes the B614 a robust and reliable operator. A quadrilateral lever system with two reduction stages makes the barrier arm movement even smoother.

## Battery backup kit

Optional battery backup solution ensures operation in case of power-failure.

## Barrier arms

The rectangular barrier arms are fitted with a rubber edge protection and optional LED lighting along the entire length of the arm.



# novation

## Control board

The control board is conveniently located in the upper part, protected by a plastic cover that enhances the visibility of the LEDs. Intuitive programming via push buttons and display. Wide choice of operating logics and configurable parameters. Easy connection of safety devices.

## Integrated flashing light

The flashing light is entirely integrated into the structure. The operation of its red and green high-efficiency LEDs can be easily programmed by the control board. (optional)


## Complete range of accessories

Numerous accessories are available in order to personalize the product: arm lights and flashing light kit, skirt kit, articulated arm and pendulum support.

- Modern design
- Speed: 10ft in less than 2s
- Maximum safety: reverse on contact
- Easy to install



## TECHNICAL CHARACTERISTICS

Power supply	115 Vac $\pm 10\%$ ~ 50/60 Hz
Electric motor	24V  brushed
Max. power	165 W
Max. torque	300 Nm
Back-up batteries	Yes (optional)
Material	Steel
Surface treatment	Pre-hot dip galvanized, 20µm thick + polyester powder coated
Encoder	Incremental, integrated in the motor
Deceleration type	Electronic + mechanical
Barrier arm type	Rectangular - max 12 ft
Ambient operating temperature	-4°F to +131°F
Protection class	IP55 (Electronic control unit) - IP44
Weight	88 lb
Application	Residential/ light commercial-condominium

The B614 increases the performance of electromechanical barriers. A newly designed barrier, aimed at meeting a wide range of requirements, from residential to light commercial use.

